

Electronic Acknowledgement Receipt

EFS ID:	5589393
Application Number:	10642519
International Application Number:	
Confirmation Number:	1583
Title of Invention:	Timing extraction circuit for use in optical receiver that uses clock of frequency equal to one half of data transmission rate, and duty cycle deviation handling circuit for use in optical transmitter and receiver
First Named Inventor/Applicant Name:	Naoki Kuwata
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Filer:	Thomas E. McKiernan/Nova Johns
Filer Authorized By:	Thomas E. McKiernan
Attorney Docket Number:	122.1561
Receipt Date:	25-JUN-2009
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Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 130
RAM confirmation Number	2886
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		amdrto04MR09fOA.pdf	74029 add6c2a57d327650fbecd4dd5c2277e2b23ad2b7	yes	12

Multipart Description/PDF files in .zip description

Document Description	Start	End
Amendment After Final	1	1
Claims	2	4
Applicant Arguments/Remarks Made in an Amendment	5	11
Fee Worksheet (PTO-875)	12	12

Warnings:

Information:

2	Fee Worksheet (PTO-875)	fee-info.pdf	30097 2edf94a4bec06a42e1a206c6381b091170abfcfb	no	2
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Warnings:

Information:

Total Files Size (in bytes):	104126
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

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